11-01-04

IFW



Filed Via Express Mail Rec. No.: <u>EL979038248US</u>

Ву ()

<u>IN THE UNITED STATES PATENT AND TRADEMARK OFFICE</u>

Inventor

:James J. Enright

Filed

:February 26, 2004

For

:PROCESS FOR OPTIMAL....

Serial Number

:10/788,904

October 29, 2004

Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

INFORMATION DISCLOSURE STATEMENT

SIR:

In order to comply with discretionary regulations 37 CFR 1.97 and 1.98, attached hereto is a copy of Form PTO-1449. Copies of such documents were made of record in the parent case, U.S. Patent Application No.: 10/293,405 filed November 13, 2002. These documents contain information which the Examiner may consider to be important in deciding whether to issue a patent in the instant application.

The present Information Disclosure Statement is being submitted in compliance with 37 §CFR 1.56 as an Examiner might consider any cited document important in deciding whether to allow the application to issue as a patent, but the citation of each document is not to be construed as an admission that such document is necessarily relevant or prior art. No representation is intended that the cited documents represent the results of a complete search, and it is anticipated

that the Examiner in the normal course of examination, will make an independent search and will

determine the best prior art consistent with 37 CFR 1.104 (a), and in the course of such search

will review for relevance every document cited on the attached form even if not initialed.

As this statement is being filed prior to issuance of a first Office Action, no fee is due.

Early and favorable consideration is respectfully solicited.

Any fee due with this paper may be charged on Deposit Account 50-1290.

Respectfully submitted,

Thomas J. Bean Reg. No. 44,528

Customer Number: 026304
Docket No: ENRIGHT 21.016

please type a plus sign $(+) \rightarrow +$ Patent and Trademark Office U.S. DEPARTMENT OF COMMERCE								
1449/PTO		U.S. Departs	ment of Commerce		Application No. : 10/788,904			
			ment of Commerce Frademark Office		Filing Date : February 26, 2004			
INFOR	N DISCLOSURE	First Named In	ed Inventor: IAMES I ENDIGHT					
STATE	MENT	BY APPLICANT	OCT 2 9 2000		First Named Inventor: JAMES J. ENRIGHT			
	of 1	DI IMIESTORIA	OCT 2 9 2004 &		Group Art Unit :			
Sheet 1	<u> </u>		Examiner Nar					
			Attorney Dock		tet No.: ENRIGHT 21.016			
U.S. PATENTE DO CUMENTS								
Examiner	Cite No.1	U.S. Patent Document	Kind Code		ee or Applicant	Date of	f	Pages,
Initials			if known ²	of Cited Document		Publication of Cited Document MM-DD- YYYY		Columns Lines Where Relevant Passages or Relevant
						1111		Figures
		1,630,073		DACCARIN		01.07	1007	Appear
		4,639,873		BAGGARLY et al. CHRISTENSEN et al.		01-27-1987		
	4,959,795		E. SATHER et					
_	3,606,728		PINTSOV					
	4,817,042 5,367,450		PINTSOV			03-28-1989 11-22-1994		
	-	2002/0195765			TUNINK et al.			
		2002/0193763		CASTO et al.		12-26-2002 10-10-2002		
-		2002/0143243			STEPNO		2002	
		5,684,706			IARMAN et al.		1997	
		5,628,249			CORDERY et al.		1997	
		4,999,481			BAER et al.		1991	
		4,800,505			XELROD et al.		1989	
		* * * * * * * * * * * * * * * * * * * *						
FOREIGN DOCUMENTS								
Examiner	Cite No. ¹ Foreign Patent		Country	Name of Patentee or Applicant		Date of		Pages,
Initials		Document Office ³ Number ⁴ Kind Code ⁵ (if known)		of Cited Docum		Publication of Colu Line Document Rele MM-DD-YY/Y Pass Rele Figu		Columns Lines Where Relevant Passages or Relevant Figures Appear
		0 153 813	EP	BELL AND HO	OWELL	09-04-1985		
		2 193 332	GB	PITNEY BOW	EY BOWES INC.		1988	
Other P	rior Ar	-Non Patent Liter:	ature Docum	ents				
Examiner Cite Include name of the author (in CAPITAL LETTERS), title of the article (when Applicant check her if								
Initials	No.	appropriate), title of the item	(book, magazine, journal, serial, symposium, catalog, e umber(s), publisher, country, where published, source.			etc.), English language		
Examiner	1			Date				
Signature			:	Considered				

Examiner: Initial if reference considered, whether or not citation is in conformance with MPEP 699. Draw a line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

*Unique citation designation number. *See attached Kinds of U.S. Patent Documents. * Enter Office that Issued the document, by the two-letter code (WIPO Standard ST.3). * For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. * Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST.1* if possible. * Applicant is to place a check mark here if English language Translation is attached.

Burden Hour Statement: This form is estimated to take .2 hours to complete. Time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, Patent and Trademark Office, Washington, DC 20231. Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of Information unless it displays a valid OMB control number. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Assistant Commissioner for Patents, Washington, DC 20231.